

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Koji HIROTA, et al.

SERIAL NO.: NEW CONTINUATION APPLICATION

FILED: HEREWITH

FOR: JOINING METHOD AND JOINING APPARATUS FOR JOINING BELT-SHAPED GLASS SHEETS, MANUFACTURING METHOD AND MANUFACTURING APPARATUS FOR GLASS FRAME, AND MANUFACTURING METHOD AND MANUFACTURING APPARATUS FOR IMAGE DISPLAY APPARATUS WITH GLASS FRAME

STATEMENT OF RELEVANCY

References AO-AQ on PTO Form 1449:

■ These references were cited in a corresponding International search report submitted herewith.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP02/09234

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl⁷ C03B23/203

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
Int.Cl⁷ C03B23/203, H01J9/24, 9/26Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Jitsuyo Shinan Koho 1926-1996 Toroku Jitsuyo Shinan Koho 1994-2002
Kokai Jitsuyo Shinan Koho 1971-2002 Jitsuyo Shinan Toroku Koho 1996-2002Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
JICST FILE (JOIS)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|---|-----------------------|
| Y | JP 60-027627 A (Ueno Mfg. Co., Ltd.), 12 February, 1985 (12.02.85), Full text; Figs. 1 to 3 (Family: none) | 1-15 |
| Y | JP 60-210550 A (NEC Kagoshima, Ltd.), 23 October, 1985 (23.10.85), Full text; Figs. 1 to 4 (Family: none) | 1-15 |
| Y | JP 04-305038 A (NEC Corp.), 28 October, 1992 (28.10.92), Full text; Figs. 1 to 5 (Family: none) | 1-15 |

 Further documents are listed in the continuation of Box C. See patent family annex.

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|-------|---|-----|--|
| * "A" | Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance | "T" | later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention |
| "E" | earlier document but published on or after the international filing date | "X" | document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone |
| "L" | document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) | "Y" | document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art |
| "O" | document referring to an oral disclosure, use, exhibition or other means | "&" | document member of the same patent family |
| "P" | document published prior to the international filing date but later than the priority date claimed | | |

Date of the actual completion of the international search
24 December, 2002 (24.12.02)Date of mailing of the international search report
21 January, 2003 (21.01.03)Name and mailing address of the ISA/
Japanese Patent Office

Authorized officer

Facsimile No.

Telephone No.